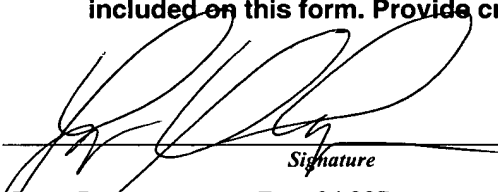



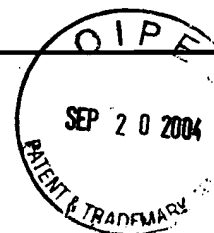


2183

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. PO996134											
Applicant(s): Balaram Sinharoy																
Application No. 09/748,841	Filing Date 12/27/2000	Examiner David J. Huisman	Customer No. 33558	Group Art Unit 2183	Confirmation No. 6305											
Invention: Branch Prediction Apparatus and Process for Restoring Replaced Branch History for Use in Future Branch Predictions for an Executing Program																
<u>COMMISSIONER FOR PATENTS:</u>																
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.																
CLAIMS AS AMENDED																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
TOTAL CLAIMS	3 -	20 =	0 x	\$18.00	\$0.00											
INDEP. CLAIMS	1 -	3 =	0 x	\$80.00	\$0.00											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00											
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00											
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.																
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																
 _____ <i>Signature</i> Lynn L. Augspurger, Reg. 24,227 IBM Corporation Intellectual Property Law 2455 South Road, P386 Poughkeepsie, New York 12601 845-433-1174 Fax: 845-432-9786			Dated: September 16, 2004													
cc:			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>September 16, 2004</u>.</td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td style="text-align: center;"></td> </tr> <tr> <td colspan="2" style="text-align: center;"><i>Signature of Person Mailing Correspondence</i></td> </tr> <tr> <td colspan="2" style="text-align: center;">Susan L. Nelson</td> </tr> <tr> <td colspan="2" style="text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>September 16, 2004</u> .		(Date)		<i>Signature of Person Mailing Correspondence</i>		Susan L. Nelson		<i>Typed or Printed Name of Person Mailing Correspondence</i>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>September 16, 2004</u> .																
(Date)																
<i>Signature of Person Mailing Correspondence</i>																
Susan L. Nelson																
<i>Typed or Printed Name of Person Mailing Correspondence</i>																





IN THE U.S. PATENT & TRADEMARK OFFICE



First Named Inventor: Balaram Sinharoy : GROUP ART UNIT 2183

Pat Appln: Serial No. 09/748841:

Examiner: David J. Huisman

Filed: 12/27/2000 :

September 16, 2004

5 Title: Branch Prediction apparatus and process for restoring replaced branch history for use in future branch predictions for an executing program:

Attorney Docket PO996134 :

Deposit Account: 09-0463 :

Lynn L. Augspurger, Attorney, Reg No. 24,227 :

Mailing Address:

IBM Intellectual Property Law

2455 South Road, P386

Poughkeepsie, NY 12601

Corrective AMENDMENT (Responsive to OA Dated 3/17/2004)

Commissioner for Patents

P.O. Box 1450

15 Alexandria, VA 22313-1450

Sir:

A. Introductory Comments:

20 In reply to the Official action mailed 3/17/2004 this correction can be entered after the Non-Compliant notice of 8/20/04. (The Commissioner is also hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 09-0463. Those expected are already part of the separate fee authorization.)

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on September 16, 2004.


Susan L. Nelson

9/16/2004